

## CLAIMS

What is claimed:

1. A method of treating schizophrenia in a patient, the method comprising administering to the patient an effective amount of an antibody to tumor necrosis factor-alpha and an effective amount of an antibody to interferon gamma.  
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2. The method of claim 1, wherein the antibody is selected from the group consisting of a polyclonal antibody, a biologically active fragment thereof, an allelic variant thereof, a species variant thereof, a monoclonal antibody, a biologically active fragment thereof, an allelic variant thereof, a species variant thereof,  
10 a humanized antibody, a biologically active fragment thereof, an allelic variant thereof, a species variant thereof, a synthetic antibody, a biologically active fragment thereof, an allelic variant thereof, a species variant thereof, a heavy chain antibody, and combinations thereof.
3. The method of claim 1, wherein the antibody is administered by  
15 the route selected from the group consisting of intramuscularly, intravenously, intradermally, cutaneously, ionophoretically, topically, locally, and inhalation.
4. The method of claim 1, wherein the antibody is selected from the group consisting of a polyclonal antibody, a monoclonal antibody, a synthetic antibody, a heavy chain antibody and a humanized antibody.
- 20 5. The heavy chain antibody of claim 4, wherein the heavy chain antibody is selected from the group consisting of a camelid antibody, a heavy chain disease antibody, and a variable heavy chain immunoglobulin.